

POWER

SYMBOL	DESCRIPTION
	DEDICATED NEMA 5-20R
	DUPLEX RECEPTACLE
	TWO DUPLEX IN TWO GANG BOX (QUAD)
	SPLIT WIRED DUPLEX RECEPTACLE
	GROUND FAULT INTERRUPTER
	ABOVE COUNTER
	FLOOR RECEPTACLE
	WEATHERPROOF
	SURGE SUPPRESSION
	FLOOR BOX
	SPECIAL PURPOSE OUTLET, SUBSCRIPT REFERS TO ELECTRIC EQUIPMENT CONTROL SCHEDULE
	POWER / COMMUNICATION POLE
	ELECTRIC HAND DRYER
	PUSHBUTTON
	FUSED DISCONNECT, DESIGNATION REFERS TO ELECTRIC EQUIPMENT CONTROL SCHEDULE
	NONFUSED DISCONNECT, DESIGNATION REFERS TO ELECTRIC EQUIPMENT CONTROL SCHEDULE
	MOTOR CONNECTION, DESIGNATION REFERS TO ELECTRIC EQUIPMENT CONTROL SCHEDULE
	JUNCTION BOX
	120V POWER CONNECTION
	WIRE SIZE, WIRE COUNT, AND CONDUIT SIZE AS NOTED

LIGHTING

SYMBOL	DESCRIPTION
	SINGLE POLE LIGHT SWITCH
	SINGLE POLE LIGHT SWITCH - OCCUPANCY SENSOR OPERATED
	THREE WAY LIGHT SWITCH
	FOUR WAY LIGHT SWITCH
	INDICATES MULTI-LEVEL SWITCHING
	DIMMER SWITCH
	TIME CLOCK / SWITCH
	PHOTO CONTROL
	2 1/4" RECESSED FIXTURE, DESIGNATION REFERS TO FIXTURE SCHEDULE
	EXISTING EMERGENCY / NIGHT LIGHTING FIXTURE
	2 1/2" RECESSED FIXTURE, DESIGNATION REFERS TO FIXTURE SCHEDULE
	1 1/4" RECESSED FIXTURE, DESIGNATION REFERS TO FIXTURE SCHEDULE
	INDICATES FIXTURE ON EMERGENCY CIRCUIT
	INDICATES FIXTURE IS A NIGHTLIGHT
	6"-8" ROUND RECESSED DOWNLIGHT
	12" ROUND RECESSED DOWNLIGHT
	12" SQUARE RECESSED DOWNLIGHT
	2" WALL MOUNTED FIXTURE, DESIGNATION REFERS TO FIXTURE SCHEDULE
	3" WALL MOUNTED FIXTURE, DESIGNATION REFERS TO FIXTURE SCHEDULE
	4" WALL MOUNTED FIXTURE, DESIGNATION REFERS TO FIXTURE SCHEDULE
	ROUND WALL SCONCE
	SQUARE WALL SCONCE
	4 FT. STRIP FIXTURE
	3 FT. STRIP FIXTURE
	2 FT. STRIP FIXTURE
	WALL MOUNTED EXIT SIGN, SINGLE FACE
	WALL MOUNTED EXIT SIGN, DOUBLE FACE
	WALL MOUNTED COMBINATION EXIT SIGN/EMERGENCY EGRESS LIGHTING, SINGLE FACE
	CEILING MOUNTED EXIT SIGN, SINGLE FACE
	CEILING MOUNTED EXIT SIGN, DOUBLE FACE
	EMERGENCY LIGHTING FIXTURE WITH INTEGRAL BATTERY
	LIGHTING CONTACTOR
	WALL MOUNTED OCCUPANCY SENSOR
	CEILING MOUNTED OCCUPANCY SENSOR

ONE LINE SYMBOLS

SYMBOL	DESCRIPTION
	TRANSFORMER
	THERMAL MAGNETIC MOLDED CASE CIRCUIT BREAKER DESIGNATION INDICATES AMPERE RATING
	BRANCH CIRCUIT DISTRIBUTION PANEL REFER TO PANELBOARD SCHEDULES
	GROUND CONNECTION

FIRE ALARM SYSTEM

SYMBOL	DESCRIPTION
	MANUAL PULL STATION
	CEILING MOUNTED SMOKE DETECTOR
	VISUAL FIRE ALARM STROBE
	AUDIO-VISUAL FIRE ALARM LETTER REFERS TO TYPE IN DESCRIPTION
	CONNECTION TO SPRINKLER FLOW SWITCH
	FIRE ALARM CONTROL PANEL
	FIRE ALARM REMOTE ANNUNCIATOR PANEL
	VOICE CONTROL CENTER PANEL ANNUNCIATOR PANEL

POWER DISTRIBUTION

SYMBOL	DESCRIPTION
	BRANCH CIRCUIT PANELBOARD 208Y/120V OR 240/120V REFER TO PANELBOARD SCHEDULE
	EXISTING BRANCH CIRCUIT PANELBOARD 208Y/120V OR 240/120V, REFER TO PANELBOARD SCHEDULE
	BRANCH CIRCUIT PANELBOARD 480/277V REFER TO PANELBOARD SCHEDULE
	TRANSFORMER

LINE TYPES

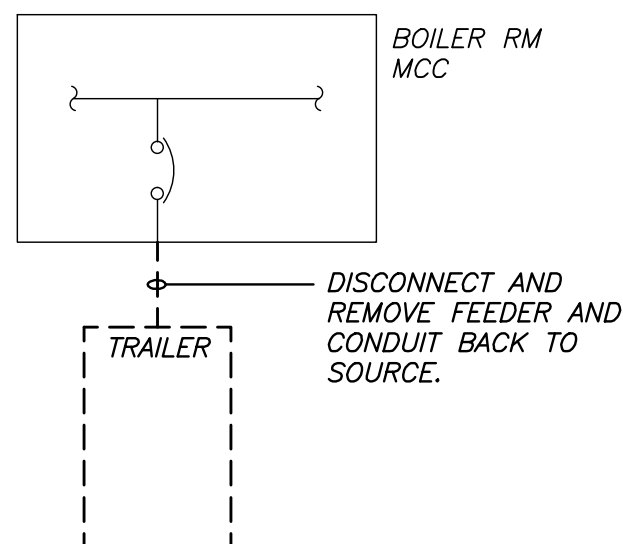
SYMBOL	DESCRIPTION
	EXISTING WORK
	REMOVAL WORK
	NEW WORK

COMMUNICATIONS

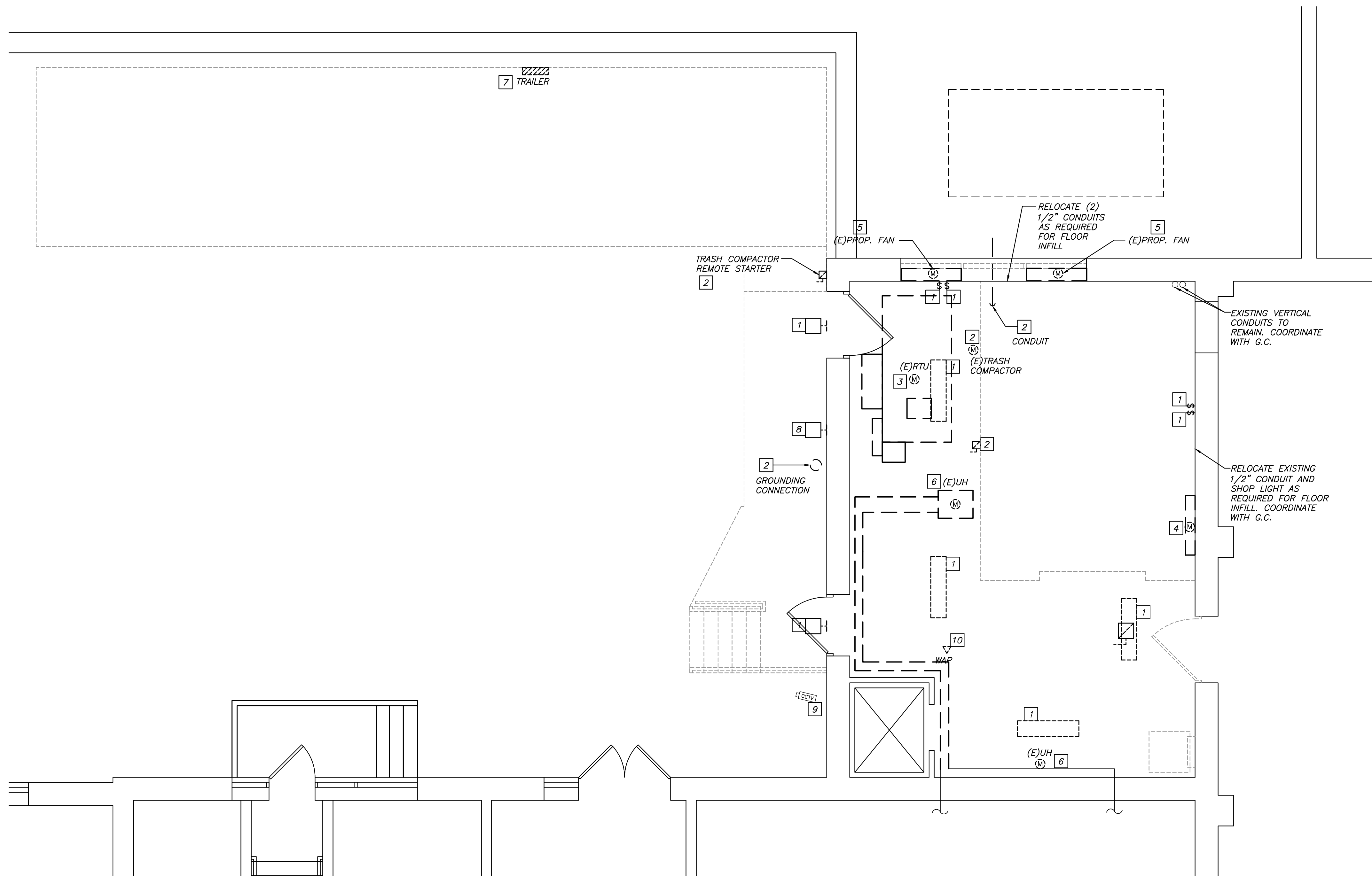
SYMBOL	DESCRIPTION
	EXISTING VOICE/DATA OUTLET
	VOICE/DATA COMMUNICATION OUTLET
	WIRELESS ACCESS POINT

NOTE:

1. NOT ALL SYMBOLS, ABBREVIATIONS AND LINE DESIGNATIONS ARE NECESSARILY USED ON THIS PROJECT.



2
E101 PARTIAL ONE-LINE DIAGRAM
SCALE: NONE



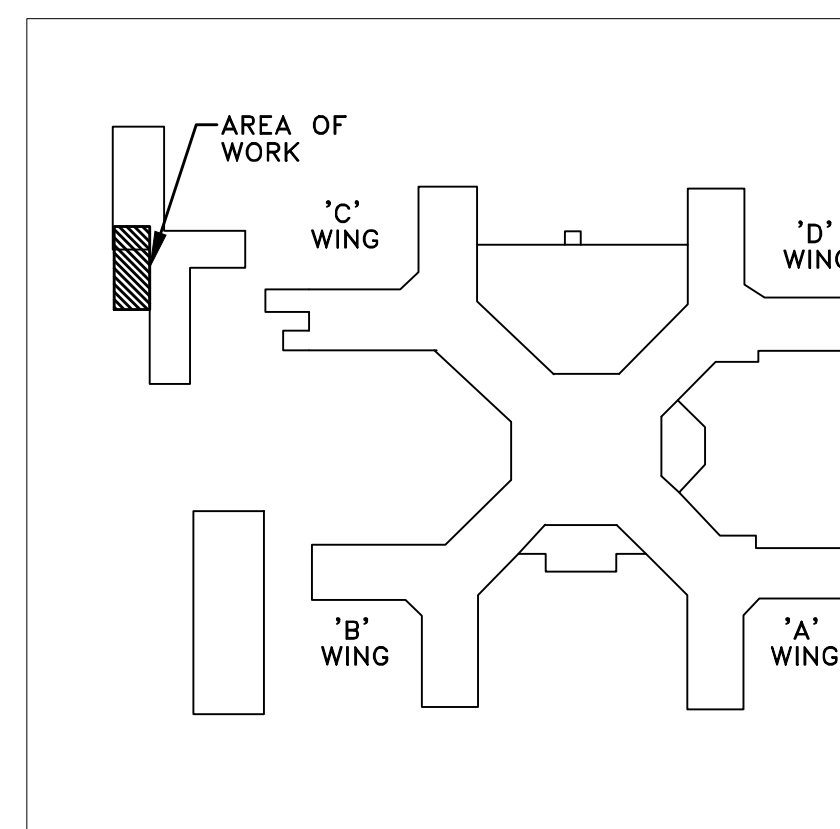
1
E101 BASEMENT PLAN - ELECTRICAL REMOVALS
SCALE: 1/8"=1'-0"

GENERAL NOTES - REMOVALS:

- THIS INFORMATION REPRESENTS EXISTING CONDITIONS BASED ON ORIGINAL DRAWINGS AND OBSERVED SITE CONDITIONS. NOT ALL CONDUIT, WIRE AND DEVICES ARE SHOWN. THE CONTRACTOR SHALL FIELD VERIFY CIRCUITING, ROUTING AND EXACT QUANTITIES. THE CONTRACTOR SHALL DISCONNECT, REMOVE AND DISPOSE OF ALL EXISTING CONDUIT, WIRE, FIXTURES AND DEVICES THAT ARE NOT SCHEDULED FOR REUSE.
- DISCONNECT AND REMOVE ALL EXISTING DEVICES SHOWN TO BE REMOVED. REMOVE ALL BRANCH CIRCUIT WIRING AND CONDUIT BACK TO THE SOURCE. WHERE REMOVALS INTERRUPT BRANCH CIRCUIT WIRING TO REMAIN, RECONNECT THE BRANCH CIRCUIT WIRING TO MAINTAIN CONTINUITY OF NORMAL BUILDING OPERATION.
- COORDINATE ALL SHUTDOWNS WITH OWNER.
- SUBMIT A LIST OF ALL ITEMS REMOVED. TURN SELECTED ITEMS OVER TO OWNER. LEGALLY DISPOSE OF REMAINING ITEMS.
- PROVIDE BLANK COVERS, CUTTING, PATCHING AND FIRE SEAL AS REQUIRED TO REPAIR OPENINGS CAUSED BY DEMOLITION OF EXISTING ELECTRICAL AND COMMUNICATION SYSTEMS. COORDINATE ALL CUTTING AND PATCHING WITH GENERAL CONTRACTOR.
- COORDINATE ALL CONDUIT RUNS WITH OTHER TRADES AND EXISTING CONDITIONS PRIOR TO STARTING WORK.
- FIRE STOP ALL PENETRATIONS THROUGH THE CORRIDOR WALLS CAUSED BY REMOVAL OR INSTALLATION OF ANY ELECTRICAL WORK ASSOCIATED WITH THIS CONTRACT.

DRAWING NOTES:

- DISCONNECT AND REMOVE THE EXISTING LUMINAIRE. EXISTING BRANCH CIRCUIT WIRING AND CONDUIT SHALL REMAIN TO BE REUSED. REMOVE ASSOCIATED SWITCHING.
- DISCONNECT EXISTING TRASH COMPACTOR, COMPACTOR CONTROLLER AND DISCONNECT SWITCH FOR RELOCATION. MODIFY AND EXTEND CIRCUIT AS REQUIRED TO REINSTALL IN NEW LOCATION.
- DISCONNECT EXISTING RTU AS REQUIRED FOR REMOVAL BY MECHANICAL CONTRACTOR. COORDINATE REMOVAL WITH MECHANICAL CONTRACTOR PRIOR TO DISCONNECT. REMOVE STARTER AND ASSOCIATED CONDUIT AND CABLING BACK TO SOURCE.
- DISCONNECT EXISTING FCU AS REQUIRED FOR REMOVAL BY MECHANICAL CONTRACTOR. COORDINATE REMOVAL WITH MECHANICAL CONTRACTOR PRIOR TO DISCONNECT. REMOVE STARTER, CONDUIT AND CABLING BACK TO SOURCE.
- DISCONNECT EXISTING PROPELLER FAN AS REQUIRED FOR REMOVAL BY MECHANICAL CONTRACTOR. COORDINATE REMOVAL WITH MECHANICAL CONTRACTOR PRIOR TO DISCONNECT. REMOVE STARTER, CONDUIT AND CABLING BACK TO SOURCE.
- DISCONNECT EXISTING UNIT HEATER AS REQUIRED FOR REMOVAL BY MECHANICAL CONTRACTOR. COORDINATE REMOVAL WITH MECHANICAL CONTRACTOR PRIOR TO DISCONNECT. REMOVE STARTER, CONDUIT AND CABLING BACK TO SOURCE.
- DISCONNECT TRAILER PANEL AND VOICE/DATA NETWORK CABLING AND CONDUIT AND REMOVE CONDUIT AND CABLING BACK TO SOURCE.
- RELOCATE EXISTING FLOOD LUMINAIRE AS REQUIRED TO INSTALL NEW DOCK AND ROOF. EXTEND EXISTING BRANCH CIRCUIT TO NEW LOCATION. COORDINATE FINAL LOCATION WITH VA FACILITIES.
- RELOCATE EXISTING CCTV CAMERA AS REQUIRED FOR NEW CONSTRUCTION. REMOUNT AND REAM PER VA FACILITIES GROUP. EXTEND EXISTING CABLING.
- DISCONNECT EXISTING WIRELESS ACCESS POINT FOR RELOCATION. REINSTALL IN LOCATION SHOWN ON NEW WORK DRAWINGS.



KEY PLAN
SCALE: NONE

<div>ISSUED FOR BID</div> <div>Revisions</div>		<div>VA WESTERN NEW YORK HEALTHCARE SYSTEM</div> <div>3495 BAILEY AVENUE</div> <div>BUFFALO, NEW YORK 14215</div>	<div>ECAB</div> <div>engineering, p.c.</div> <div>15 Schoen Place</div> <div>Suite 300</div> <div>Pittsford, NY 14534</div>	<div>Alfama Architectural Consulting</div> <div>1260 Scottsville Road, Suite 202</div> <div>Rochester, New York 14624</div> <div>585-473-0669</div> <div>fax: 585.271.2679</div> <div>email: Alfamur@attcomtel.net</div>	<div>CARDIOLOGY MANAGER</div> <div>DATE</div> <div>ENGINEERING MANAGER</div> <div>DATE</div>	<div>INFECTIOUS CONTROL</div> <div>DATE</div> <div>CARELINE MANAGER</div> <div>DATE</div>	<div>SAFETY OFFICER</div> <div>DATE</div> <div>CHIEF OF STAFF</div> <div>DATE</div>	<div>Drawing Title</div> <div>ELECTRICAL LEGEND AND</div> <div>BASEMENT FLOOR REMOVALS</div>	<div>Project Title</div> <div>MEDICAL WASTE TRAILER</div>	<div>Date</div> <div>February 15, 2013</div>	<div>Station No.</div> <div>528-12-102</div>	<div>09-372-E101</div>	<div>Office of Facilities</div>	<div>Department of Veterans Affairs</div>
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